UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usnto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25537 7590 12/04/2012
VERIZON
PATENT MANAGEMENT GROUP
1320 North Court House Road
9th Floor

ARLINGTON, VA 22201-2909

EXAMINER CROMPTON, CHRISTOPHER R

ART UNIT PAPE

2463

2463 DATE MAILED: 12/04/2012

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFIRMATION NO.

 09/766,943
 01/22/2001
 John K. Gallant
 RIC00016
 3388

TITLE OF INVENTION: INTELLIGENT POLICY SERVER SYSTEM AND METHOD FOR BANDWIDTH CONTROL IN AN ATM NETWORK

 APPLN, TYPE
 SMALL ENTITY
 ISSUE FEE DUE
 PUBLICATION FEE DUE
 PREV. PAID ISSUE FEE
 TOTAL FEE(S) DUE
 DATE DUE

 nonprovisional
 NO
 \$1770
 \$300
 \$0
 \$2070
 03/04/2013

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 3S U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "\(^{\frac{1}{2}}\) of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notifica	tions.						correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use BI		Fe pa	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
VERIZON PATENT MAN. 1320 North Cou 9th Floor	I b Sta ad tra	Certificate of Mailing or Transmission I hereby certify that fise Fee(s) Transmital is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE The address above, or being facsimale transmitted to the USPTO (ST) 273-2885, on the date indicated below.						
ARLINGTON, '	VA 22201-2909						(Depositor's name)	
			_				(Signature)	
			L				(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTC	ORNEY DOCKET NO.	CONFIRMATION NO.	
09/766,943 TITLE OF INVENTION	01/22/2001 i: INTELLIGENT POLIC	CY SERVER SYSTEM /	John K. Gallant AND METHOD FOR BA	NDWIDTH CONT.	ROL IN	RIC00016 N AN ATM NETWOR	3388 K	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1770	\$300	\$0		\$2070	03/04/2013	
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	_				
CROMPTON, CI	HRISTOPHER R	2463	370-395000					
CFR 1.563). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. The Address' indication (or Tee Address' Indication form PTO/SB/17, Rev 0-302 or more recent) attached. Use of a Customer Number is required.			or agents OR, alterna (2) the name of a sing registered attorney or 2 registered patent att listed, no name will b	the names of up to 3 registered patent attorneys 1 gents OR, alternatively, 1 the name of a single firm thaving as a member a 2 sistered attorney or agent and the names of up to 1 gettered patent, attorneys or agents. If no name is 3				
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSI	less an assignee is ident h in 37 CFR 3.11. Comp GNEE		data will appear on the T a substitute for filing a (B) RESIDENCE: (CIT	patent. If an assign assignment. Y and STATE OR	COUN	TRY)	ocument has been filed for	
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):	■ Individual □ C	orporat	ion or other private gro	oup entity Government	
4a. The following fee(s) Issue Fee Publication Fee (N	vo small entity discount p	b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) ☐ A check is enclosed. ☐ Payment by credit and. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposil Account Number (enclose an extra copy of this form).						
5. Change in Entity Sta								
	s SMALL ENTITY state d Publication Fee (if rea		d from anyone other than					
interest as shown by the	records of the United Sta	ites Patent and Trademark	Office.	ше аррисам, а гед	isicicu	anomey or agent, or a	ne assignee or other party in	
Authorized Signature				Date				
Typed or printed nam			Registration l					
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the tons for reducing this but firginia 22313-1450. DO 13-1450.	FR 1.311. The informati- U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR	on is required to obtain or 1.14. This collection is e depending upon the ind e Chief Information Offi- COMPLETED FORMS T	retain a benefit by stimated to take 12 ividual case. Any c cer, U.S. Patent and O THIS ADDRES:	the pub minute: ommen Trader S. SEN	dic which is to file (and s to complete, includin ts on the amount of ti mark Office, U.S. Dep D TO: Commissioner	I by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 02/11) Approved for use through 08/31/2013.



ARLINGTON, VA 22201-2909

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.				
09/766,943	01/22/2001	John K. Gallant	RIC00016	3388				
25537 75	90 12/04/2012		EXAMINER					
VERIZON		CROMPTON, CHRISTOPHER R						
PATENT MANAGEMENT GROUP								
1320 North Court I	House Road	ART UNIT	PAPER NUMBER					
9th Floor			2463					

DATE MAILED: 12/04/2012

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1917 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1917 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2): (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom
 of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of
 records may be disclosed to the Department of Justice to determine whether disclosure of these
 records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement necotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 4 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

	Application No.	Applicant(s)							
	09/766,943	GALLANT ET AL.							
Notice of Allowability	Examiner	Art Unit							
	CHRISTOPHER R. CROMPTON	2463							
The MAILING DATE of this communication appe	ears on the cover sheet with the co	orrespondence addr	ess						
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.									
 This communication is responsive to <u>5/09/2012</u>. 	 Image: Initial Third This communication is responsive to 5/09/2012. 								
 An election was made by the applicant in response to a restriction requirement set forth during the interview on; the restriction requirement and election have been incorporated into this action. 									
3. Magnetic plants of the p									
4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some c) None of the:									
□ Certified copies of the priority documents have been received.									
2. Certified copies of the priority documents have been received in Application No									
Copies of the certified copies of the priority do	cuments have been received in this i	national stage applica	ition from the						
International Bureau (PCT Rule 17.2(a)).									
* Certified copies not received:									
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the re-	quirements						
5. CORRECTED DRAWINGS (as "replacement sheets") must	t be submitted.								
including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date									
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the drawin he header according to 37 CFR 1.121(d	igs in the front (not the i).	back) of						
 DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. 									
Attachment(s)									
Notice of References Cited (PTO-892)	_	5. Examiner's Amendment/Comment							
 Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 	6. ∐ Examiner's Stateme	6. Examiner's Statement of Reasons for Allowance							
3. Examiner's Comment Regarding Requirement for Deposit	7. Other	7. Other							
of Biological Material 4. ☐ Interview Summary (PTO-413), Paper No./Mail Date									
	/Mark Rinehart/								
	Supervisory Patent Exa	ıminer, Art Unit 246	:3						

U.S. Patent and Trademark Office PTOL-37 (Rev. 09-12)